

	Hits	Search Text	DBs
1	714	(435/6.ccls. or 435/7.1.ccls. or 435/7.4.ccls. or 435/7.9.ccls. or 435/91.1-91.2.ccls.) and (heat or thermal or temperature) and microfluidic and (flow or flowing) and (detect or detecting)	USPAT; US-PGPUB; EPO; JPO; DERWENT
2	321	(436/536.ccls. or 204/450-455.ccls. or 204/600-605.ccls. or 204/612.ccls.) and (heat or thermal or temperature) and microfluidic	USPAT; US-PGPUB; EPO; JPO; DERWENT
3	516	microfluidic and (heat or thermal) and (melting adj (temperature or point)) and (flow or flowing) and (fluorescence or fluorescent)	USPAT; US-PGPUB; EPO; JPO; DERWENT
4	132	(microfluidic or mesoscale or microscale) and (thermal adj (property or properties))	USPAT; US-PGPUB; EPO; JPO; DERWENT
5	434	caliper.as. and technologies.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT
6	303	microfluidic and flow and (heat or thermal) and tryptophan and (fluorescent or fluorescence)	USPAT; US-PGPUB; EPO; JPO; DERWENT
7	134	microfluidic and (sample same protein same binding same (fluorescence or fluorescent)) and (heat or thermal)	USPAT; US-PGPUB; EPO; JPO; DERWENT

STN: medline, embase, biosis, caplus, scisearch

L1	6772 S MICROFLUIDIC
L2	866 S L1 AND (HEAT OR THERMAL OR TEMPERATURE)
L3	232 S L2 AND (DENATURE OR DENATURATION OR SEPARATE OR SEPARATION)
L4	139 DUPLICATE REMOVE L3 (93 DUPLICATES REMOVED)
L5	16700 S PROTEIN AND TRYPTOPHAN AND (FLUORESCENCE OR FLUORESCENT)
L6	3198 S L5 AND (HEAT OR THERMAL OR TEMPERATURE)
L7	1495 S L6 AND BINDING
L8	74 S L7 AND ASSAY
L9	43 DUPLICATE REMOVE L8 (31 DUPLICATES REMOVED)
L10	90 S L2 AND PROTEIN
L11	59 DUPLICATE REMOVE L10 (31 DUPLICATES REMOVED)